Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known	
Application Number	10/626,856
Filing Date	July 25, 2003
First Named Inventor	Thorsten H. BRANTS et al.
Art Unit	2171
Examiner Name	
Attorney Docket Number	D/A3052-311290

Sheet 1 of 3

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Document Number — Number-Kind Code[2] (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
KML		US- 6,131,089	10-10-2000	Campbell et al.	
KML		US- 6,192,360	02-20-2001	Dumais et al.	
KML		US- 6,411,962	06-25-2002	Kupiec	
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Foreign Patent Document — Country Code[3] Number[4] Kind Code[5] (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T[6]

Examiner Signature		Date Considered	02/13/2006

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Sheet	2	of	3

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]
KML		Allan, J. et al., "Detection, Bounds, and Timelines: UMass and TDT-3" in Proceedings of Topic Detection and Tracking Workshop (TDT-3), Vienna, Virginia, February 2000.	
KML		Allan, J. et al., "On-line new event detection and tracking" in Proceedings of SIGIR-98, Melbourne, Australia, 1998, p. 37-45.	
KML		Allan, J., et al., "Topic-based novelty detection", Summer Workshop Final Report, Center for Language and Speech Processing, John Hopkins University, 1999.	
KML		Franz, M., et al., "First Story Detection: Combining similarity and novelty-based approaches", Slides at the TDT-2001 meeting, IBM, 2001.	
KML		Brants, T., et al., "Topic-based document segmentation with probabalistic latent semantic analysis", in International Conference on Information and Knowledge Management (CIKM), McLean, VA 2002.	
KML		Croft, W.B., et al., "Relevance feedback and personalization: A language modelling perspective" in DELOS Workshop: Personalisation and Recommender Systems in Digital Libraries, 2001.	
KML		Dunning, T.E., "Accurate Methods for the statistics of surprise and coincidence" in Computational Linguistics 19(1):61-74, 1993.	
KML		Hearst, M.A., "TextTiling: Segmenting text into multi-paragraph subtopic passages", in Computational Linguistics, 23(1):33-64, 1997.	
KML		Joachims, T., "Making large-scale svm learning practical", in Advances in Kernel-Methods Support Vector Learning, B. Schlkopf, C. Burges, A. Smola eds., MIT Press, 1999.	
KML		Joachims, T., "Text categorization with support vector machines: learning with many relevant features" in Proceedings of the 10th European Conference on Machine Learning, 1998, pp. 137-142.	

Examiner Signature		Date Considered	02/13/2006

Substitute for form 1449/PTO	Complete if Known	
	Application Number	10/626,856
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Filing Date	July 25, 2003
	First Named Inventor	Thorsten H. BRANTS et al.
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(Use as many sheets as necessary)	Examiner Name	
Sheet 3 of 3	Attorney Docket Number	D/A3052-311290

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]
KML		Lavrenko, V., et al., "Relevance models for topic detection and tracking", in Proceedings of the HLT-2002, San Diego, CA 2002.	
KML		Schapire, R. E., et al., Boostexter: A boosting-based system for text categorization", in Machine Learning, 2000.	
KML		Yang, Y., et al., "A study on retrospective and on-line event detection", in Proceedings of SIGIR-98, Melbourne, Australia, 1998.	
KML		Yang, Y., et al., "Topic-conditioned novelty detection" in Proceedings of the International Conference on Knowledge Discovery and Data Mining, Edmonton, Canada, 2002.	
KML		Zhang, Y., et al., "Novelty and redundancy detection in adaptive filtering" in Proceedings of SIGIR-02, Tampere, Finland, 2002, pp. 81-88.	

Examiner Signature		Date Considered	02/13/2006

Substitute for form 1449/PTO   31011
PATENT TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

	Complete if Known
Application Number	NEW U.S. Application
Filing Dat	July 25, 2003
First Named Inventor	Thorsten H. BRANTS et al.
Art Unit	
Examiner Name	

Sheet	1	of	1	Attorney Docket Number	D/A3053 / 311290

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]
KML		R.O. DUDA, P.E. HART and D.G. STARK, Pattern Classification, Second Edition, Jon Wiley & Sons Inc. New York, 2001, p. 630-633.	

Examiner Signature	*Kimberly Frel*	Date Considered	02/13/2006